

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"4272401".pn.	US- PGPUB; USPAT	ADJ	ON	2009/06/19 05:26
S2	470861	((((ni or nickel) or (co OR cobalt)) AND ((mo OR molybdenum) OR (W OR tungsten))) AND acid)	US- PGPUB; USPAT	ADJ	ON	2009/06/19 05:43
S3	236	502/20.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/06/19 05:53
S4	64	S2 and S3	US- PGPUB; USPAT	ADJ	ON	2009/06/19 05:53
S5	1579	(502/20;502/313;502/27;502/26;502/29).ccls.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 01:46
S6	470861	((((ni or nickel) or (co OR cobalt)) AND ((mo OR molybdenum) OR (W OR tungsten))) AND acid)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 01:47
S7	663	S5 and S6	US- PGPUB; USPAT	ADJ	ON	2009/06/22 01:47
S8	5	((MARCEL) near2 (JANSEN)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:01

S9	2	((FRANCOUS) near2 ("VAN HOUTERT")).INV.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:01
S10	2	((TOSHIYUKI) near2 (ADO)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:01
S11	11	((TETSURO) near2 (KAMO)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:02
S12	24	((NAOHIRO) near2 (NISHIMOTO)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:02
S13	37	(S8 or S9 or S10 or S11 or S12)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:04
S14	5	S13 and acid.cfm.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 02:04
S15	1579	(502/20;502/313;502/27;502/26;502/29).cds.	US- PGPUB; USPAT	ADJ	ON	2009/06/22 03:20
S16	470861	((ni or nickel) or (co OR cobalt)) AND ((mo OR molybdenum) OR (W OR tungsten)) AND acid)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 03:20
S17	663	S15 and S16	US- PGPUB; USPAT	ADJ	ON	2009/06/22 03:20
S18	170	S17 and (hydrotreat\$4 OR hydrofin\$6)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 03:20
S19	43	S18 and (ether OR glycol OR butanediol)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 03:22

S20	121	S18 and (organic)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 03:48
S21	68	S18 and (alcohol)	US- PGPUB; USPAT	ADJ	ON	2009/06/22 04:03
S22	21	("2547380"   "3147209"   "3147228"   "3259588"   "3403111"   "3562150"   "3635838"   "3791989"   "4066574").PN. OR ("4272401").URPN.	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 13:29
S23	2	S22 and (citric or carboxylic)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 13:29
S24	1633	(502/20;502/313;502/27;502/26;502/29).ccls.	US- PGPUB; USPAT	ADJ	ON	2010/01/08 13:30
S25	495268	((((ni or nickel) or (co OR cobalt)) AND ((mo OR molybdenum) OR (W OR tungsten)) AND acid)	US- PGPUB; USPAT	ADJ	ON	2010/01/08 13:30
S26	695	S24 and S25	US- PGPUB; USPAT	ADJ	ON	2010/01/08 13:30
S27	180	S26 and (hydrotreat\$4 OR hydrofin\$6)	US- PGPUB; USPAT	ADJ	ON	2010/01/08 13:30
S28	73	S27 and (citric or carboxylic)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 13:35
S29	254	S24 and (hydrotreat\$4 OR hydrofin\$6)	US- PGPUB; USPAT	ADJ	ON	2010/01/08 14:44

S30	73	S29 and (citric or carboxylic)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 14:44
S31	31	S30 and (regenerat\$4 OR reactivat\$4)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 14:46
S32	2	("5188995" OR "5141904").pn.	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/01/08 16:31
S33	20	S31 and (ether OR glycol OR butanediol)	US- PGPUB; USPAT	ADJ	ON	2010/01/08 16:52
S34	1649	(502/20;502/313;502/27;502/26;502/29).ccls.	US- PGPUB; USPAT	ADJ	ON	2010/04/05 15:25
S35	257	S34 and (hydrotreat\$4 OR hydrofin\$6)	US- PGPUB; USPAT	ADJ	ON	2010/04/05 15:25
S36	75	S35 and (citric or carboxylic)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/04/05 15:25
S37	31	S36 and (regenerat\$4 OR reactivat\$4)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/04/05 15:25
S38	124	S35 and (regenerat\$4 OR reactivat\$4)	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/04/05 15:25

S39	85	S38 and acid	US- PGPUB; USPAT; USOCR	ADJ	ON	2010/04/05 15:26
S40	1652	(502/20;502/313;502/27;502/26;502/29).ccls.	US- PGPUB; USPAT	ADJ	ON	2010/04/12 13:08

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S41	1657	(502/20;502/313;502/27;502/26;502/29).ccls.	US- PGPUB; USPAT; UPAD	ADJ	ON	2010/04/12 13:08
S42	39	((MARCEL) near2 (JANSEN)).INV. OR ((FRANCISOUS) near2 ("VAN HOUTERT")).INV. OR ((TOSHIYUKI) near2 (ADO)).INV. OR ((TETSURO) near2 (KAMO)).INV. OR ((NAOHIRO) near2 (NISHIMOTO)).INV.	US- PGPUB; USPAT; UPAD	ADJ	ON	2010/04/12 13:10
S43	39	((MARCEL) near2 (JANSEN)).INV. OR ((FRANCISOUS) near2 ("VAN HOUTERT")).INV. OR ((TOSHIYUKI) near2 (ADO)).INV. OR ((TETSURO) near2 (KAMO)).INV. OR ((NAOHIRO) near2 (NISHIMOTO)).INV.	US- PGPUB; USPAT; UPAD	ADJ	ON	2010/09/30 15:13
S44	1706	(502/20;502/313;502/27;502/26;502/29).ccls.	US- PGPUB; USPAT; UPAD	ADJ	ON	2010/09/30 15:16

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